Sample Rote

- N equally spaces nodes on $[a_tb]$ Sample Rote is N/(b-a) $S_R = \frac{N}{(b-a)}$ Thresholding

$$- \times = (\times_1, \times_2, \dots \times_n] \quad \land > 0$$

 $- y = [y_1, y_2, \dots y_n]$

yx= { xx, if |xx| ≥ r } y, if |xx| ≤ r } y is the threshold vector for x obtaining y is thresholding Percent Reduction, Compression Ratio r > 0, $x = [x_1, x_2, ..., x_n]$ - $x = x_1, x_2, ..., x_n$ - $x = x_1, x_1, x_2, ..., x_n$ - x = x